

**E.G.S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM (Autonomous)**

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**ACADEMIC YEAR 2020-2021**

**DETAILS OF THE FUNDED PROJECT PROPOSALS SENT TO GOVERNMENT FUNDING AGENCIES**

<b>S.NO</b>	<b>PROJECT TITLE</b>	<b>FACULTY NAME</b>	<b>AGENCY NAME</b>	<b>AMOUNT in Rs.</b>	<b>DURATION</b>	<b>APPLIED Month/year</b>	<b>STATUS OF THE WORK</b>
1.	<b>Modelling and fabrication of controllable semiconductor quantum dots for optoelectronic applications</b>	<b>M. Irshad Ahamed (CO-PI)</b>	<b>AICTE (RPS)</b>	<b>25,00000</b>	<b>3 years</b>	<b>December 2020</b>	<b>Sanctioned (December 2021)</b>
2.	FOC based underwater coal mining	A. Sundar raj (CO-PI)	AICTE (ISTE)	1,75000	2 years	December 2020	Submitted
3.	Technical book translation (English to regional language)	B.Padmanaban (PI)	AICTE	2,00000	2 years	Jan 2021	Submitted
4.	Design and fabrication of spirallingphyllotaxy utilized pilot Hybrid tree for power generation to thethi village of nagapattinam district	M. IrshadAhamed (CO-PI)	AICTE (RPS)	1989000	3 years	December 2020	Submitted